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OCT 1 6 2006 T-631 P.06 F-132

I hereby ceruly that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by faccimile to the Patign and Transmit Office, tecs no (571) 273-8300 at MS AF. Commissioner for Patign. B. Box 1450, Alexandria 22313-1450, on the date shown below Box 1450, Alexandra, VA 22313-1450, on the date shown below Dated: October 16, 2006 Signs

Signature

(Mana Lactoripe Zacharakis, Ph.D., J.D.)

Decket No.: BGI-126CP

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Markus Pompejus et al.

Application No. 09/602,740

Group Art Unit: 1652

Filed: June 23, 2000

Examiner: Fronda, Christian L.

Corynebacterium Glutamicum Genes Encoding

Proteins Involved in Carbon Metabolism and

Energy Production

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

This communication is responsive to the Final Office Action mailed from the U.S. Patent and Trademark Office on June 15, 2006 (Paper No. 20060611). A petition and fee for a one month extension of time in which to respond is submitted herewith.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.